



# LHC@FNAL Update Meeting II with Pier

E. Harms 3 November, 2005



## LHC@FNAL Update



- Purpose of Meeting
- Participants
- Pier's response
- Discussion
- Next steps
- FESS meeting today



## **Purpose**



- 1) Update Pier on work to date with FESS
- 2) Present Alternative locations for Center
- 3) Get guidance on next steps
- 4) Budget. It's always about money



## **Participants**

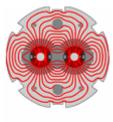


## In addition to Pier:

- Erik
- Patty
- Alvin
- Elvin



## Pier's Response



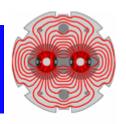
#### **LARP**

### Still positive overall:

- Interested in draft layouts
- Open to either side of 1<sup>st</sup> floor
- Outside of the box locations
- He's thinking about this



#### **Discussion**

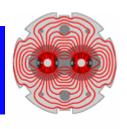




- East side vs. West side
  - Add 1-East (Public Affairs?)
  - Useable space
  - Cost of moving people around
- Alternate, out of the box thinking for space middle of atrium?
- Calendar/milestones
- Phased implementation
  - Begin when?
- Little/no money this FY
- More space needed than just Display area



## **Next Steps**

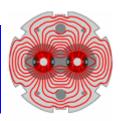


**LARP** 

- Continue working with FESS on layout
  - •Is the West Side viable?
- Set up presentation to SAG (Senior Advisory Group?)
- 4 Divisions, but no ownership, yet
- Space input to FESS
  - Video conferencing how many participants?
  - Terminals how many?
  - Office/personal space/creature comforts how many people?
  - Secure access
  - Alternate console layout
  - Displays
  - ??



## Next Step – FESS meeting today

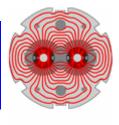




- West Side is possible, but...
  - Narrower footprint
  - Less visibility
  - Accessibility underneath for HVAC, etc. (mezzanine below, not on east side)
  - Logistics of moving people around (vacating Users office/Travel/Public Affairs)
- <u>Excited</u> about considering atrium space for displays
- Generator/UPS
- Computer floor
  - 24/7 occupancy argues for stand alone HVAC
  - Cooling needs for computers
  - Necessary given open space underneath?
  - Aesthetics/fish bowl effect more pronounced on a stage?
- 8-12 month design lead time (start now!)
- Will start working on crude time/budget estimates
  - First occupancy 11/06
- Work up layouts for both sides
  - Factor 1-East into consideration
  - Maintain functionality of 1-North (redesigned 1-East?
- Regular meetings need to start now
  - With whom
  - How often



## Summary



*LARP* 

- Pier is involved and interested
  - Budget
  - Location
  - Out of the box ideas
  - Ownership start evangelizing
- FESS
  - Get serious on design/schedule/cost
  - •Buying into redesign of atrium, especially display space
  - Input on real space needs now
  - Start working up crude estimates
- Committee
  - Provide true space needs
  - Spokespersons to FESS, Directorate, etc.